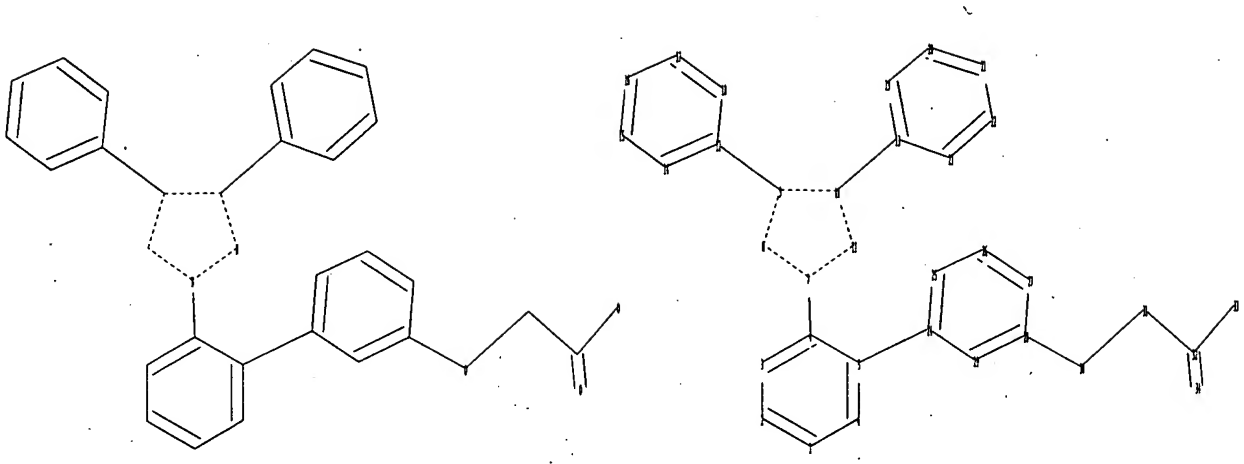
EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	796	(548/252).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/10 19:13
L2	577	(548/341.1).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/10 19:13
L3	828	(548/235).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/10 19:14

EAST Search History

L4	21	L1 AND L2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/10 19:14
L5	5	L3 AND L4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/10 19:15

10726076



chain nodes :
30 31 32 33 34
ring nodes :
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23
24 25 26 27 28 29
chain bonds :
4-7 5-24 9-12 10-13 28-30 30-31 31-32 32-33 32-34
ring bonds :
1-2 1-6 2-3 3-4 4-5 5-6 7-8 7-11 8-9 9-10 10-11 12-14 12-18 13-19
13-23 14-15 15-16 16-17 17-18 19-20 20-21 21-22 22-23 24-25 24-29 25-26
26-27 27-28 28-29
exact/norm bonds :
4-7 7-8 7-11 8-9 9-10 10-11 28-30 30-31 32-33 32-34
exact bonds :
5-24 9-12 10-13 31-32
normalized bonds :
1-2 1-6 2-3 3-4 4-5 5-6 12-14 12-18 13-19 13-23 14-15 15-16 16-17
17-18 19-20 20-21 21-22 22-23 24-25 24-29 25-26 26-27 27-28 28-29
isolated ring systems :
containing 1 : 12 : 13 :

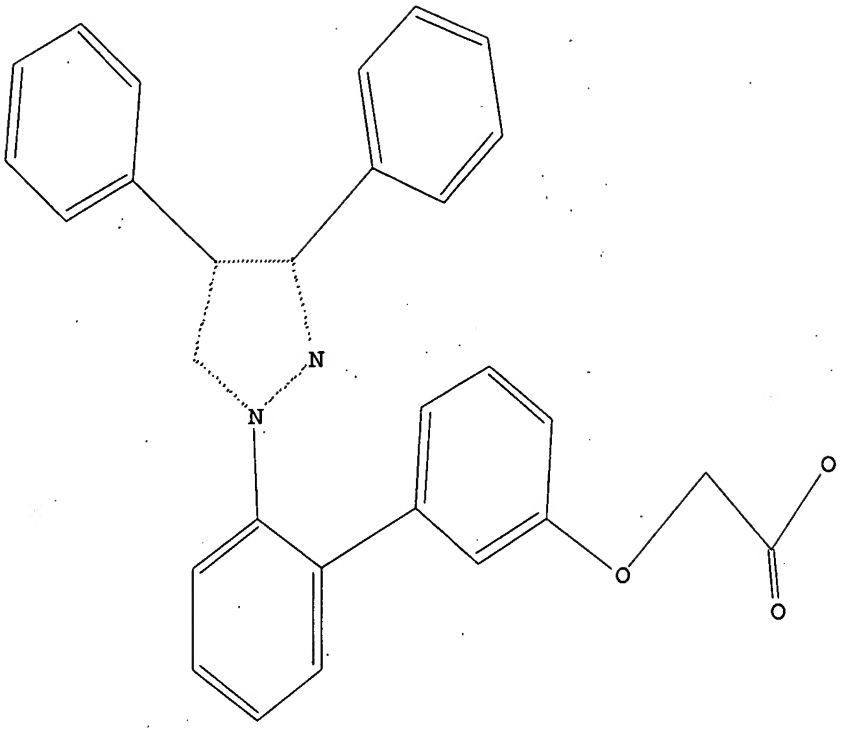
Match level :
1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:Atom 7:Atom 8:Atom 9:Atom 10:Atom
11:Atom 12:Atom 13:Atom 14:Atom 15:Atom 16:Atom 17:Atom 18:Atom 19:Atom
20:Atom 21:Atom 22:Atom 23:Atom 24:Atom 25:Atom 26:Atom 27:Atom 28:Atom
29:Atom 30:CLASS 31:CLASS 32:CLASS 33:CLASS 34:CLASS

L1 STRUCTURE UPLOADED

=> D
L1 HAS NO ANSWERS
L1 STR

SAEED

10726076

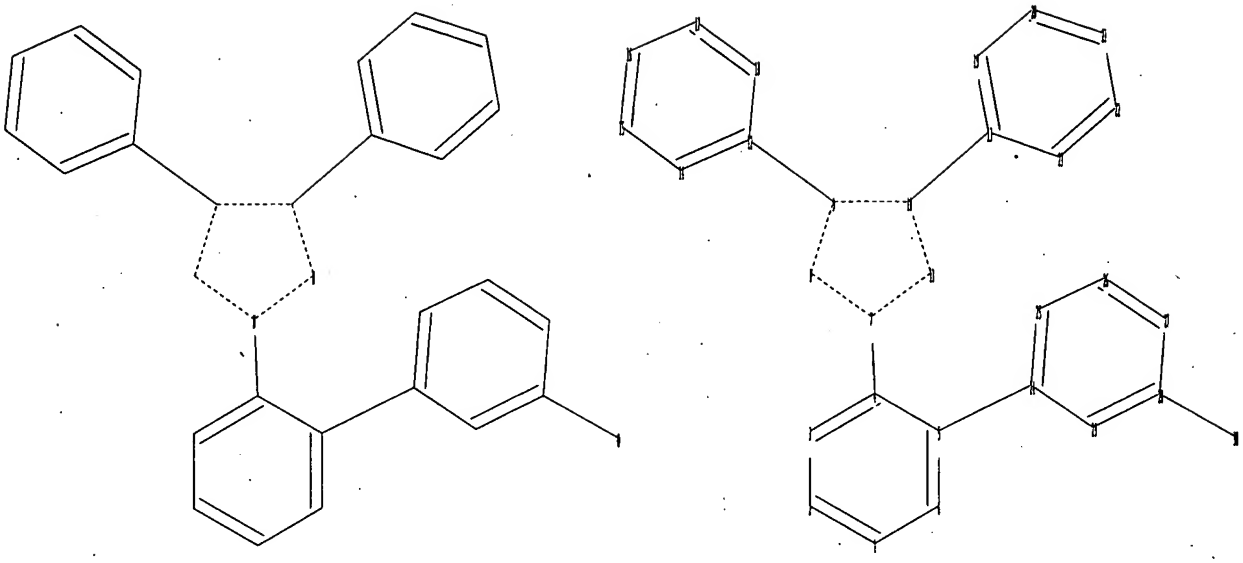


Structure attributes must be viewed using STN Express query preparation.

```
=> S L4
L4 NOT FOUND
The L-number entered has not been defined in this session, or it
has been deleted.  To see the L-numbers currently defined in this
session, enter DISPLAY HISTORY at an arrow prompt (=>).

=> S L1
SAMPLE SEARCH INITIATED 19:00:31 FILE 'REGISTRY'
SAMPLE SCREEN SEARCH COMPLETED -        0 TO ITERATE

100.0% PROCESSED         0 ITERATIONS                                0 ANSWERS
SEARCH TIME: 00.00.01

FULL FILE PROJECTIONS:  ONLINE  **COMPLETE**
                        BATCH   **COMPLETE**
PROJECTED ITERATIONS:            0 TO         0
PROJECTED ANSWERS:               0 TO         0

L2             0 SEA SSS SAM L1

=>
Uploading C:\Program Files\Stnexp\Queries\107260761.str
```

SAEED

10726076.



chain nodes :
30
ring nodes :
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23
24 25 26 27 28 29
chain bonds :
4-7 5-24 9-12 10-13 28-30
ring bonds :
1-2 1-6 2-3 3-4 4-5 5-6 7-8 7-11 8-9 9-10 10-11 12-14 12-18 13-19
13-23 14-15 15-16 16-17 17-18 19-20 20-21 21-22 22-23 24-25 24-29 25-26
26-27 27-28 28-29
exact/norm bonds :
4-7 7-8 7-11 8-9 9-10 10-11 28-30
exact bonds :
5-24 9-12 10-13
normalized bonds :
1-2 1-6 2-3 3-4 4-5 5-6 12-14 12-18 13-19 13-23 14-15 15-16 16-17
17-18 19-20 20-21 21-22 22-23 24-25 24-29 25-26 26-27 27-28 28-29
isolated ring systems :
containing 1 : 12 : 13 :

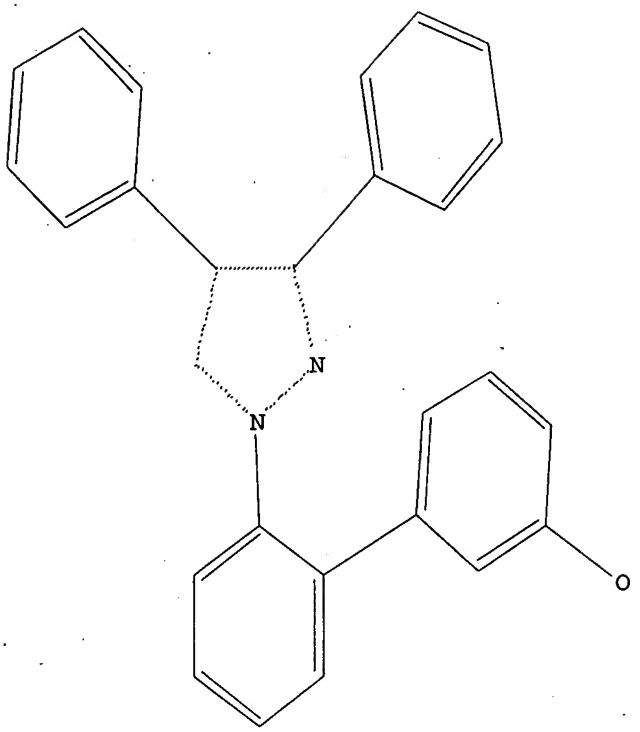
Match level :
1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:Atom 7:Atom 8:Atom 9:Atom 10:Atom
11:Atom 12:Atom 13:Atom 14:Atom 15:Atom 16:Atom 17:Atom 18:Atom 19:Atom
20:Atom 21:Atom 22:Atom 23:Atom 24:Atom 25:Atom 26:Atom 27:Atom 28:Atom
29:Atom 30:CLASS

L3 STRUCTURE UPLOADED

=> D
L3 HAS NO ANSWERS
L3 STR

SAEED

10726076

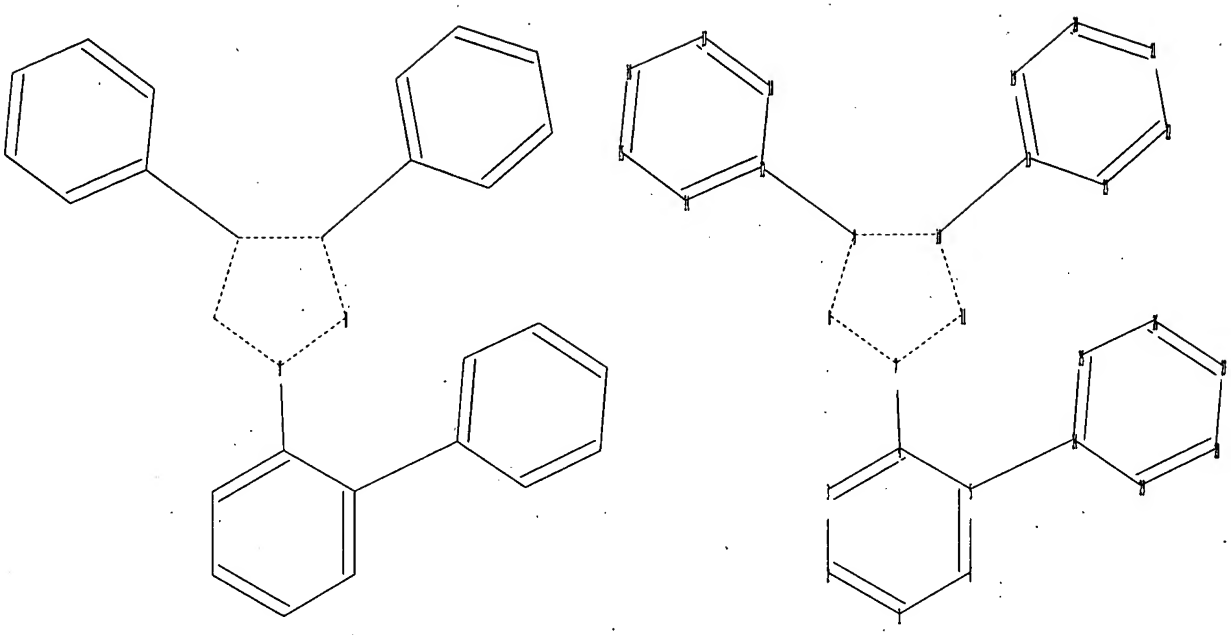


Structure attributes must be viewed using STN Express query preparation.

```
=> S L3
SAMPLE SEARCH INITIATED 19:02:06 FILE 'REGISTRY'
SAMPLE SCREEN SEARCH COMPLETED -        1 TO ITERATE

100.0% PROCESSED         1 ITERATIONS                                0 ANSWERS
SEARCH TIME: 00.00.01

FULL FILE PROJECTIONS:  ONLINE  **COMPLETE**
                        BATCH   **COMPLETE**
PROJECTED ITERATIONS:            1 TO       80
PROJECTED ANSWERS:               0 TO        0

L4             0 SEA SSS SAM L3

=>
Uploading C:\Program Files\Stnexp\Queries\107260762.str
```

SAEED

10726076



ring nodes :
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23
24 25 26 27 28 29
chain bonds :
4-7 5-24 9-12 10-13
ring bonds :
1-2 1-6 2-3 3-4 4-5 5-6 7-8 7-11 8-9 9-10 10-11 12-14 12-18 13-19
13-23 14-15 15-16 16-17 17-18 19-20 20-21 21-22 22-23 24-25 24-29 25-26
26-27 27-28 28-29
exact/norm bonds :
4-7 7-8 7-11 8-9 9-10 10-11
exact bonds :
5-24 9-12 10-13
normalized bonds :
1-2 1-6 2-3 3-4 4-5 5-6 12-14 12-18 13-19 13-23 14-15 15-16 16-17
17-18 19-20 20-21 21-22 22-23 24-25 24-29 25-26 26-27 27-28 28-29
isolated ring systems :
containing 1 : 12 : 13 :

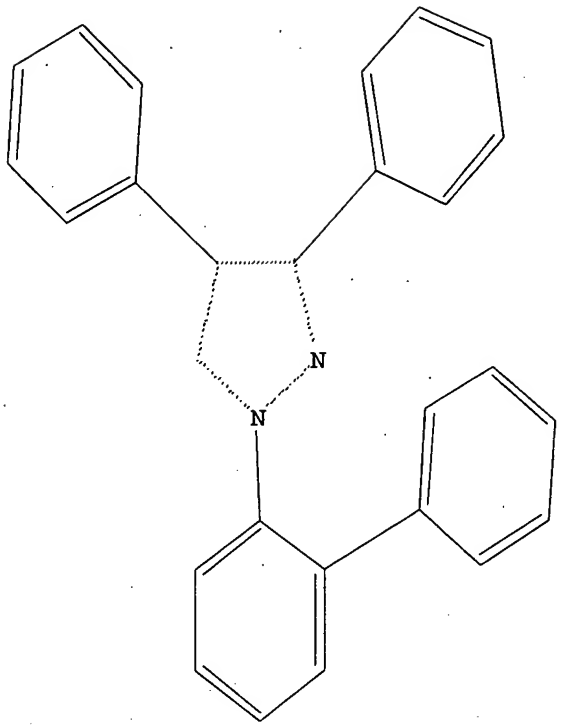
Match level :
1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:Atom 7:Atom 8:Atom 9:Atom 10:Atom
11:Atom 12:Atom 13:Atom 14:Atom 15:Atom 16:Atom 17:Atom 18:Atom 19:Atom
20:Atom 21:Atom 22:Atom 23:Atom 24:Atom 25:Atom 26:Atom 27:Atom 28:Atom
29:Atom

L5 STRUCTURE UPLOADED

=> D
L5 HAS NO ANSWERS
L5 STR

SAEED

10726076



Structure attributes must be viewed using STN Express query preparation.

```
=> S L5
SAMPLE SEARCH INITIATED 19:03:28 FILE 'REGISTRY'
SAMPLE SCREEN SEARCH COMPLETED -        7 TO ITERATE

100.0% PROCESSED         7 ITERATIONS                                 2 ANSWERS
SEARCH TIME: 00.00.01

FULL FILE PROJECTIONS:  ONLINE   **COMPLETE**
                        BATCH    **COMPLETE**
PROJECTED ITERATIONS:             7 TO      298
PROJECTED ANSWERS:                2 TO      124

L6             2 SEA SSS SAM L5

=> S L5 FULL
FULL SEARCH INITIATED 19:03:36 FILE 'REGISTRY'
FULL SCREEN SEARCH COMPLETED -      109 TO ITERATE

100.0% PROCESSED       109 ITERATIONS                                24 ANSWERS
SEARCH TIME: 00.00.01

L7             24 SEA SSS FUL L5

=> FILE CAPLUS
COST IN U.S. DOLLARS                          SINCE FILE      TOTAL
                                                 ENTRY    SESSION
FULL ESTIMATED COST                             169.14     169.35


SAEED
```

10726076

FILE 'CAPLUS' ENTERED AT 19:03:41 ON 10 DEC 2006
USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT.
PLEASE SEE "HELP USAGETERMS" FOR DETAILS.

FILE COVERS 1907 - 10 Dec 2006 VOL 145 ISS 25
FILE LAST UPDATED: 8 Dec 2006 (20061208/ED)

Effective October 17, 2005, revised CAS Information Use Policies apply.
They are available for your review at:

http://www.cas.org/infopolicy.html

=> S L6
L8 1 L6

=> D IBIB ABS HITSTR TOT

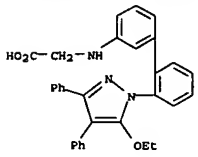
SAEED

L8 ANSWER 1 OF 1 CAPLUS COPYRIGHT 2006 ACS on STN
ACCESSION NUMBER: 2000:725467 CAPLUS
DOCUMENT NUMBER: 133:296436
TITLE: Heterocyclylbiphenyl aP2 inhibitors
INVENTOR(S): Robl, Jeffrey A.; Sulsky, Richard B.; Magnin, David R.
PATENT ASSIGNEE(S): Bristol-Myers Squibb Co., USA
SOURCE: PCT Int. Appl., 206 pp.
CODEN: PIXXD2
DOCUMENT TYPE: Patent
LANGUAGE: English
FAMILY ACC. NUM. COUNT: 1
PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2000059506	A1	20001012	WO 2000-US7417	20000320
W: AE, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CR, CU, CZ, DE, DK, DM, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, UA, UG, UZ, VN, YU, ZA, ZW				
RW: GH, GM, KE, LS, MW, SD, SL, SZ, TZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG				
US 6548529	B1	20030415	US 2000-519079	20000306
CA 2366871	AA	20001012	CA 2000-2366871	20000320
BR 2000009563	A	20020115	BR 2000-9563	20000320
EP 1181014	A1	20020227	EP 2000-918177	20000320
R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO				
TR 200102874	T2	20020321	TR 2001-2874	20000320
HU 200202251	A2	20021128	HU 2002-2251	20000320
JP 2002541106	T2	20021203	JP 2000-609070	20000320
EE 200100504	A	20021216	EE 2001-504	20000320
NZ 513493	A	20040227	NZ 2000-513493	20000320
ZA 2001006856	A	20021120	ZA 2001-6856	20010820
LT 4921	B	20020625	LT 2001-92	20010925
BG 105968	A	20020531	BG 2001-105968	20011002
NO 2001004823	A	20011004	NO 2001-4823	20011004
LV 12782	B	20020620	LV 2001-155	20011102
US 2003199563	A1	20031023	US 2002-321137	20021217
US 6927227	B2	20050809		
PRIORITY APPLN. INFO.:			US 1999-127745P P	19990405
			US 2000-519079 A3	20000306
			WO 2000-US7417 W	20000320

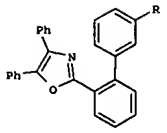
OTHER SOURCE(S): MARPAT 133:296436
GI

L8 ANSWER 1 OF 1 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)



REFERENCE COUNT: 3 THERE ARE 3 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE
FORMAT

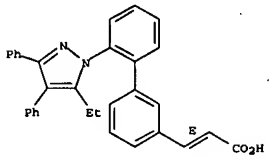
L8 ANSWER 1 OF 1 CAPLUS COPYRIGHT 2006 ACS on STN (Continued)



I

AB AP2 inhibiting biphenyls substituted in the 2-position by a substituted 5-membered heterocycle and in the 3'-position by a carboxyalkyl, carboxyalkenyl, carboxymethoxy, carboxymethylamino, or 5-tetrazolylmethyl group, were prepared The compds. are useful for treating diabetes and related diseases, especially Type II diabetes (no data) and may be used in combination with another antidiabetic agent such as metformin, glyburide, troglitazone and/or insulin. Thus, 2-BrC6H4CO2H was treated with benzoin and the resulting keto ester cyclized to give 2-(2-bromophenyl)-4,5-diphenyloxazole which was coupled with 3-OCHC6H4B(OH)2 to give the biphenyl derivative I [R = CHO]. Reduction of the formyl group, chlorination, and reaction with NaCN gave I [R = CH2CN] which was cyclized with Me3SnN3 to give I [R = 5-tetrazoylmethyl].
IT 300657-09-4P 300657-14-1P
RL: SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)
(preparation of heterocyclylbiphenyl derivs. as aP2 inhibitors)
RN 300657-09-4 CAPLUS
CN 2-Propenoic acid, 3-[2'-(5-ethyl-3,4-diphenyl-1H-pyrazol-1-yl)[1,1'-biphenyl]-3-yl]-, (2E)- (9CI) (CA INDEX NAME)

Double bond geometry as shown.



RN 300657-14-1 CAPLUS
CN Glycine, N-[2'-(5-ethoxy-3,4-diphenyl-1H-pyrazol-1-yl)[1,1'-biphenyl]-3-yl]- (9CI) (CA INDEX NAME)

10726076

=> LOGOFF
ALL L# QUERIES AND ANSWER SETS ARE DELETED AT LOGOFF
LOGOFF? (Y)/N/HOLD:Y

COST IN U.S. DOLLARS	SINCE FILE ENTRY	TOTAL SESSION
FULL ESTIMATED COST	5.57	174.92

DISCOUNT AMOUNTS (FOR QUALIFYING ACCOUNTS)	SINCE FILE ENTRY	TOTAL SESSION
CA SUBSCRIBER PRICE	-0.75	-0.75

STN INTERNATIONAL LOGOFF AT 19:04:30 ON 10 DEC 2006

SAEED